				A-IDC
QUERY CONTROL FORM			RTIS U	SE ONLY
Application No. 09 / 757 414	Prepared by	NOB	Tracking Number	05905854
Examiner-GAU/77/	Date	3/17/04	Week Date	2/16/04
	No. of queries	2	1FW	

JACKET						
a. Serial No.	f. Foreign Priority	k. Print Claim(s)	p. PTO-1449			
b. Applicant(s)	g. Disclaimer	I. Print Fig.	q. PTOL-85b			
c. Continuing Data	h. Microfiche Appendix	m. Searched Column	r. Abstract			
d. PCT	i. Title	n. PTO-270/328	s. Sheets/Figs			
e. Domestic Priority	j. Claims Allowed	o. PTO-892	T. Other NOA/NOA/Index			

SPECIFICATION	MESSAGE
a. Page Missing	(1) MD-1449: (5 pages): Please either initial or line
b. Text Continuity	through citations, (copy provided for reference).
c. Holes through Data	
d. Other Missing Text	(2) Please supply the following:
e. Illegible Text	
f. Duplicate Text	Essuing classification form
g. Brief Description	Index of claims I not found in IFW system
h. Sequence Listing	Notice of Miswance
i. Appendix	Notice of Allowability
j. Amendments	
k. Other	
CLAIMS	Themluse
a. Claim(s) Missing	
b. Improper Dependency	
c. Duplicate Numbers	
d. Incorrect Numbering	initials OM.
e. Index Disagrees	RESPONSE
f. Punctuation	
g. Amendments	
h. Bracketing	. 1
i. Missing Text	
j. Duplicate Text	
k. Other	
	initials

	······································			<u></u>			oneet c	<u>। </u>
FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE		ATTY, DOCKET NO.		SERIAL NO.				
			KCC-15,848		09/751,414			
LIST OF PRIOR ART CITED BY APPLICANT			APPLICANT(S)				·	
OIP	EVE	(Use several sheets if necessary)		Michael To	od MORM	AN et al. Ma)	22	
MAY 2 1 2003 (4)		FILING DATE 28 December 2000		GROUP 1700				
TRADE	~*\		PATENT D	OCUMENTS		<u> </u>		-
*EXAMINER		DOCUMENT NUMBER	DATE		CLASS	011701100		- · · ·
INITIAL		DOCOMEIT TOMBER	DATE	NAME	CLASS	SUBCLASS	FILING I IF APPRO	
	AA	3,679,538	07/1972	Druin et al.				
•	AB	3,770,537	11/1973	Elton		,		
	AC	3,843,761	10/1974	Bierenbaum et al.				
<u>.</u>	AD	3,844,865	10/1974	Elton et al.				
	AE	3,852,224	12/1974	Bridgeford				
	AF	3,870,593	03/1975	Elton et al.				
	AG	3,932,682	01/1976	Loft et al.				
•	АН	4,110,392	08/1978	Yamazaki				
	Al	4,187,390	02/1980	Gore				
	AJ	4,257,997	03/1981	Soehngen et al.				·
	AK	4,384,023	05/1983	Okamura et al.				
	· · · · · · · · · · · · · · · · · · ·	FOREIGN	N PATENT	DOCUMENTS				· · · · · · ·
		DOCUMENT NUMBER	DATE	COUNTRY	01.000	011001400	TRANSL	ATION
· -		- DOCOMENT NOMBER		COUNTRY	CLASS	SUBCLASS	YES	NO
	AL	1266806	10/1989	Japan (Abstract)				
	AM	7207052	08/1995	Japan (Abstract)				
	AN	9124814	05/1997	Japan (Abstract)				
	AO	10249945	09/1998	Japan (Abstract)				
	AP	11192670	07/1999	Japan (Abstract)				
		OTHER PRIOR ART (Inclu	iding Autho	r, Title, Date, Pertinent F	Pages, Etc.)			
	AR							
	10							
	AS							
	АТ							
EXAMINER				DATE CON	SIDERED			
EXAMINER:	Init	ial if reference considered, whether or not ci	tation is in o	conformance with MPEP	609; Draw li	ine through citati	on if not	
in conformance	and not	considered. Include copy of this form with	next commi	unication to applicant.				

USCOMM-DC 80-3985

Sheet <u>2</u> of <u>5</u> **FORM PTO-1449** U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY, DOCKET NO. SERIAL NO. (MODIFIED) 09/751,414 KCC-15,848 LIST OF PRIOR ART CITED BY APPLICANT APPLICANT(S) (Use several sheets if necessary) Michael Tod MORMAN et al. MAY 2 1 2003 **GROUP FILING DATE** 28 December 2000 **U.S. PATENT DOCUMENTS** CLASS **SUBCLASS** DOCUMENT NUMBER DATE NAME *EXAMINER FILING DATE IF APPROPRIATE INITIAL 05/1983 AA 4,386,129 Jacoby AB 09/1985 4,539,256 Shipman AC Kawahigashi et al. 11/1987 4,707,314 03/1989 AD 4,815,714 Douglas **Douglas** 4,832,886 05/1989 AE **AF** 04/1990 Blundell et al. 4,919,992 4,975,469 12/1990 Jacoby et al. AG AH 04/1991 5,008,296 Antoon, Jr. et al. Αl 5,173,235 12/1992 Kamei et al. 5,238,636 08/1993 AJ Furukawa et al. 12/1993 ΑK Moya et al. 5,271,839 **FOREIGN PATENT DOCUMENTS** TRANSLATION DATE COUNTRY **CLASS SUBCLASS** DOCUMENT NUMBER YES NO 256 717 02/1988 **EPO** AL 07/1998 **PCT** AM 98/28135 AN * 99/33651 07/1999 **PCT** AO 07/1999 99/33654 PCT AP 00/29199 05/2000 PCT OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AR AS AT **EXAMINER** DATE CONSIDERED Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation If not *EXAMINER: in conformance and not considered. Include copy of this form with next communication to applicant. USCOMM-DC 80-3985

P1005.3/ jms

Sheet <u>3</u> of <u>5</u> **FORM PTO-1449** U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. SERIAL NO. (MODIFIED) PATENT AND TRADEMARK OFFICE 09/751,414 KCC-15,848 LIST OF PRIOR ART CITED BY APPLICANT APPLICANT(S) (Use several sheets if necessary) Michael Tod MORMAN et al. MAY 2 1 2003 FILING DATE **GROUP** TRADEN 28 December 2000 **U.S. PATENT DOCUMENTS CLASS SUBCLASS** DATE NAME **DOCUMENT NUMBER FILING DATE** *EXAMINER IF APPROPRIATE INITIAL Nakamura et al. 5,358,678 AA 10/1994 5,458,951 Kagawa 10/1995 AB 03/1996 Moya AC 5,498,335 04/1996 Nakamura et al. AD 5,510,176 07/1997 Kagawa et al. ΑE 5,648,107 Topolkaraev et al. 09/1998 AF 5,800,758 06/1999 5,914,184 AG Morman 08/1999 Palomo et al. 5,938,874 AH 5,883,028 03/1999 Morman et al. AI 5,910,136 AJ 06/1999 Hetzler et al. 09/1999 McCormack et al. AK 5,955,187 **FOREIGN PATENT DOCUMENTS TRANSLATION** CLASS COUNTRY **SUBCLASS DOCUMENT NUMBER** DATE YES NO 01/23180 04/2001 **PCT** AL AM AN AO AP OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.) AR **AS** AT DATE CONSIDERED **EXAMINER**

USCOMM-DC 80-3985

P1005.3/ jms

*EXAMINER:

Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not

in conformance and not considered. Include copy of this form with next communication to applicant.

	-			T .		S	heet <u>4</u> o	1_5_
FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF PATENT AND TRADEN		ATTY. DOCKET NO.		SERIAL NO.		
			KCC-15,848		09/751,414			
		PRIOR ART CITED BY APPLICANT	•	APPLICANT(S)				· · · · · · · · · · · · · · · · · · ·
(Use several sheets if necessary)			Michael Tod MORM		AN et al.			
MAY 21	2003			FILING DATE		27217		(A)
PARADE TRADE	MARKO		·	28 December 2000		GROUP TO		
TRAUE		U.S.	PATENT D	OCUMENTS				
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING (IF APPRO	
	AA	5,968,643	10/1999	Topolkaraev et al.				
•	AB	5,993,589	11/1999	Morman			·	
	AC	6,013,151	01/2000	Wu et al.				
•	AD	6,015,764	01/2000	McCormack et al.				
	AE	6,072,005	06/2000	Kobyl ivker et al.				
	AF	6,096,014	08/2000	Haffner et al.				· ———
<u>-</u> ;	AG	6,111,163	08/2000	McCormack et al.	:			
	АН	6,168,800	01/2001	Dobos et al.				
	Al	6,245,401	06/2001	Ying et al.				
•	AJ	6,255,359	07/2001	Agrawal et al.		· · · · · · · · · · · · · · · · · · ·		
	AK	6,261,674	07/2001	Branham et al.				
		FOREIG	N PATENT	DOCUMENTS	,	****		
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSL	ATION
		BOCOWENT NOWBER	BATE				YES	NO
	AL				·			
	AM				•			
	AN						*************	
	AO			· · · · · · · · · · · · · · · · · · ·				
	AP	OTHED DOIND ART	Judina Auth	or Title Date Continued S	Pages 51-1		<u> </u>	L
OTHER PRIOR ART (Including Author, Tit				n, True, Date, Peninent P	ayes, E(C.)			· · · -
•	AR		·			· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	···
						_		
	AS							

EXAMINER DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USCOMM-DC 80-3985

P1005.3/ jms

AT

						5	Sheet <u>5</u> o	of5	
FORM PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF PATENT AND TRADEM	ATTY. DOCKET NO. KCC-15,848		SERIAL NO. 09/751/414				
LIST OF PRIOR ART CITED BY APPLICANT (Use several sheets if necessary)		APPLICANT(S) Michael To	May 2 1 1 Sp						
MAY 2 1 2003 E			FILING DATE 28 December 2000		GROUP		Î		
		U.S.	PATENT D	OCUMENTS					
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING D		
	AA	6,265,059	07/2001	Kono et al.					
	AB	6,268,048	07/2001	Topolkaraev et al.					
	AC								
	AD								
	AE						·		
	AF								
	AG				<u> </u>				
	AH				<u> </u>				
•	Al								
	AJ			****		 			
•	AK								
		FOREIG	N PATENT	DOCUMENTS	· · · · · · · · · · · · · · · · · · ·		·		
	}	DOCUMENT AN IMPED	DATE	COLINITRY	01.455	GUDGI 400	TRANSL	TRANSLATION	
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
	AL								
	AM	- i							
. <u></u>	AN	····			ļ				
	AO				ļ				
<u></u>	AP			· · · · · · · · · · · · · · · · · · ·			<u></u>		
· · · · · · · · · · · · · · · · · · ·		OTHER PRIOR ART (Inc.	luding Autho	r, Title, Date, Pertinent F	Pages, Etc.)		 -		
	AR -			·					
									
	AS				···				
	AT -	•						-	
EXAMINER				DATE CON	SIDERED				

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

USCOMM-DC 80-3985

P1005.3/ jms

KCC-1112